



Appl. No. 09/883,554  
Indt. Dated 01/06/2004  
Reply to Office action of October 15, 2003

A/S  
1/20/04

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application. No. : 09/883,554  
Applicant : Chini, et al.  
Filed : 06/16/2001  
TC/A.U. : 2663  
Examiner : Duc T. Duong

Confirmation No. 1084

Docket No. : 055123.P289  
Customer No. : 8791

**RECEIVED**

JAN 14 2004

Technology Center 2600

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

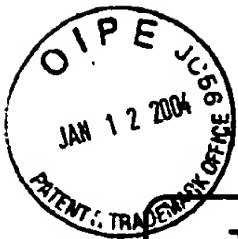
**AMENDMENT**

Sir:

In response to the Office action of October 15, 2003, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.



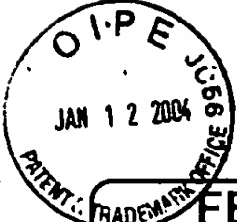
2663

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	09/883,554
		Filing Date	June 16, 2001
		First Named Inventor	Ahmad Chini
		Art Unit	2663
		Examiner Name	Unassigned
Total Number of Pages in This Submission	9	Attorney Docket Number	55123P289

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> PTO/SB/08  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Attachment to Amendment</div>
Remarks		<div style="text-align: center;"><b>RECEIVED</b> JAN 14 2004 Technology Center 2600</div>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William W. Schaal, Reg. No. 39,018 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	January 6, 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Corrinn R. Reynolds		
Signature		Date	January 6, 2004



# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Complete if Known

Application Number 09/883,554  
Filing Date June 16, 2001  
First Named Inventor Ahmad Chini  
Examiner Name Unassigned  
Group/Art Unit 2663  
Attorney Docket No. 55123P289

RECEIVED

☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

### 2. EXTRA CLAIM FEES

Total Claims  27 =  X  =   
Independent Claims  4 =  X  =   
Multiple Dependent

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*or number previously paid, if greater. For Reissues, see below

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action	
1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	1,210	2255	605	Extension for reply within fifth month	
1404	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) William W. Schaal  
Registration No. (Attorney/Agent) 39,018  
Telephone (714) 557-3800  
Signature [Signature] Date 01/06/04



Application No.: 09/383,554 Filing Date: 06/16/01 BSTZ Docket #: 3927P017 Atty/Sec: WWS/crr  
Date Mailed: 11/02/2001 Docket Due Date(s): Client: Valence Semiconductor, Inc.  
Title System and Method for Modulation of Non-Data Bearing Carriers in a Multi-Carrier Modulation System

Inventor(s) Chini, Omid, Alavi

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- |  |  |
|--|--|
| <input type="checkbox"/> Amendment: (___ pgs)                            | <input checked="" type="checkbox"/> Information Disclosure Statement & PTO/SB/08 (___ pgs) |
| <input type="checkbox"/> Appeal Brief & two copies (___ pgs)             | <input type="checkbox"/> Issue Fee Transmittal (original & copy)                           |
| <input type="checkbox"/> Application:<br>(___ pages w/ cover & abstract) | <input type="checkbox"/> Notice of Appeal  |
| <input type="checkbox"/> Assignment & Cover Sheet (___ pgs)              | <input type="checkbox"/> Petition for: ___   |
| <input checked="" type="checkbox"/> Certificate of Mailing               | <input type="checkbox"/> Request for Continued Examination (RCE)                           |
| <input type="checkbox"/> Continued Prosecution Application (CPA)         | <input type="checkbox"/> Reply Brief (___ pgs)   |
| <input type="checkbox"/> Declaration & POA (___ pgs)                     | <input type="checkbox"/> Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)         |
| <input type="checkbox"/> Drawings: ___ sheets, ___ figures               | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request                |
| <input type="checkbox"/> Express Mail No: ___                            | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter          |
| <input type="checkbox"/> Extension of Time: ___                          | <input type="checkbox"/> Terminal Disclaimer   |
| <input checked="" type="checkbox"/> Fee Transmittal (original & copy)    | <input type="checkbox"/> Transmittal of Formal Drawings                                    |
| <input checked="" type="checkbox"/> Other 1 Cited Reference              | <input type="checkbox"/> Transmittal of Publication Fee Due                                |
|  | <input checked="" type="checkbox"/> Transmittal Letter                                     |
|  | <input type="checkbox"/> Check No. in the Amount of  |
|  | <input type="checkbox"/> Check No. in the Amount of  |

CM



RECEIVED  
JAN 14 2002

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

RECEIVED  
JAN 17 2002  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP  
COSTA MESA

Application No.: 09/883,554 Filing Date: 06/18/01 BSTZ Docket #: 3927P017 Atty/Sec: WWS/crr  
Date Mailed: 11/02/2001 Docket Due Date(s):            Client: Valence Semiconductor, Inc.  
Title System and Method for Modulation of Non-Data Bearing Carriers in a Multi-Carrier Modulation System

Inventor(s) Chini, Omidj, Alavi

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- |   |  |
|---|--|
| <input type="checkbox"/> Amendment: ( <u>  </u> pgs)                            | <input checked="" type="checkbox"/> Information Disclosure Statement & PTO/SB/08 ( <u>3</u> pgs) |
| <input type="checkbox"/> Appeal Brief & two copies ( <u>  </u> pgs)             | <input type="checkbox"/> Issue Fee Transmittal (original & copy)                                 |
| <input type="checkbox"/> Application:<br>( <u>  </u> pages w/ cover & abstract) | <input type="checkbox"/> Notice of Appeal  |
| <input type="checkbox"/> Assignment & Cover Sheet ( <u>  </u> pgs)              | <input type="checkbox"/> Petition for: <u>          </u>   |
| <input checked="" type="checkbox"/> Certificate of Mailing                      | <input type="checkbox"/> Request for Continued Examination (RCE)                                 |
| <input type="checkbox"/> Continued Prosecution Application (CPA)                | <input type="checkbox"/> Reply Brief ( <u>  </u> pgs)  |
| <input type="checkbox"/> Declaration & POA ( <u>  </u> pgs)                     | <input type="checkbox"/> Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)               |
| <input type="checkbox"/> Drawings: <u>  </u> sheets, <u>  </u> figures          | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request                      |
| <input type="checkbox"/> Express Mail No: <u>          </u>                     | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter                |
| <input type="checkbox"/> Extension of Time: <u>          </u>                   | <input type="checkbox"/> Terminal Disclaimer   |
| <input checked="" type="checkbox"/> Fee Transmittal (original & copy)           | <input type="checkbox"/> Transmittal of Formal Drawings  |
| <input checked="" type="checkbox"/> Other <u>1 Cited Reference</u>              | <input type="checkbox"/> Transmittal of Publication Fee Due                                      |
|   | <input checked="" type="checkbox"/> Transmittal Letter   |
|   | <input type="checkbox"/> Check No. <u>          </u> in the Amount of <u>          </u>          |
|   | <input type="checkbox"/> Check No. <u>          </u> in the Amount of <u>          </u>          |

CM

ENTERED  
JAN 16 2002  
STATUS DB-LA